

Docket No.: DFC 03-1-2

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

By the Examiner:

Campisi et al.

Serial No.: 10/603,887

Filed: June 25, 2003

Group Art Unit:

Title: TRANSACTION AUTHENTICATION CARD

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service on August 14, 2003, in a First Class envelope, with sufficient postage thereon, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Michele D. Norine

DATED: August 15, 2003

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Applicant submits herewith patents, publications or other information of which he is aware, which he believes may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

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The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 CFR 1.98(a)(1).

A copy of each of these items on PTO-1449 is supplied herewith.

DATED: August 15, 2003

Respectfully submitted, Campisi et al.,

By:

Walter J. Malmourki Walter J. Malinowski Reg. No. 43,423

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In place of FORM PTO-1449 (Modified)

APPLICANT'S INFORMATION DISCLOSURE STATEMENT Serial No.:

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Applicant: Filing Date: Campisi et al. June 25, 2003

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Reference Designation

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
AAA	2002/0104006	8/1/2002	Boate et al.	713	186	2/1/2001
ABA	2003/0095690	5/22/2003	Su et al.	382	124	1/18/2002
ACA	2003/0014649	1/16/2003	Funahashi	713	186	6/26/2002
ADA	6,502,748	1/7/2003	Berg et al	235	379	5/13/2002
AEA	6,484,260	11/19/2002	Scott et al.	713	186	4/24/1998
AFA	6,442,286	8/27/2002	Kramer	382	124	12/22/1998
AGA	6,408,330	6/18/2002	DeLaHuerga	709	217	10/13/1998
AHA	6,353,889	3/5/2002	Hollingshead	713	169	5/13/1998
AIA	6,182,221	1/30/2001	Hsu et al.	713	186	10/21/1999
AJA	6,038,666	3/14/2000	Hsu et al	713	186	12/22/1997

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
AKA						
ALA						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	
Initial	
/ AMA	TouchChip Platform for Embedded Biometric Subsystems, Copyright 2001 STMicroelectronics, Printed in Italy,
	www.st.com
ANA	TouchChip Active Capacitive Fingerprint sensing, 2 pages
_ ✓ AOA	TouchChip PerfectMatch, High-performance Template Recognition system, 2 pages
APA	DigitalPersona White Paper Guide to Fingerprint Indentification, www.digitalpersona.com, US Government
	Printing Office 1939, 12 pages
v _AQA	Philips, Visa Wave Wireless Credit Card, Richard Shim, http://msn.com, 2100-1103 2-1010724.html2tvne-nt,
	3 pages
V ARA	Biometrics: Fingerprint, Fingerprint Identification, Michigan State University, 6/10/2002, 3 pages
J ASA	Sensors-January 2003 - Fingerprint Identification and Authentication, Douglas McArthur, Biometrics Sensor
\neg	Group, 6/10/2003, 4 pages
ATA	Biometric Sensors - Fujitsu Microelectronics Europe, 6/10/2003, 2 pages
Examiner:	Date Considered:
EXAMINER:	Initial if reference considered, whether nor not citation is in conformance with MPEP 609; Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

In Place of FORM PTO-1449 (Modified)

T OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE **STATEMENT**

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Group

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U.S. PATENT DOCUMENTS Reference Designation Filing Date if Examiner Document Initial Number Date Name Class Subclass Appropriate 186 11/14/1997 713 AAA 6,035,398 3/7/2000 Bjorn 4/22/1997 382 124 8/15/1995 5,623,552 Lane ABA 4 1/21/1992 382 6/14/1994 Costello **ACA** 5,321,765 4 9/13/1988 382 4,995,086 2/19/1991 Lilley et al. ADA 12/19/1988 4,983,036 1/8/1991 Froelich 356 71 AEA 5/15/1990 364 408 8/23/1988 4,926,325 Benton et al. AFA 9/5/1989 235 492 8/22/1986 4,864,115 Imran et al. AGA 4,802,218 1/31/1989 Wright et al. 380 23 11/26/1986 AHA 569 5/18/1987 4,782,455 11/1/1988 Morinouchi et al. 364 AIA 379 2/3/1987 7/26/1988 235 4,760,245 Fukaya AJA 6/30/1987 379 63 11/26/1986 4,677,657 Nagata et al. AKA 380 3/31/1986 ALA 4,667,087 5/19/1987 Quintana 235 380 11/15/1984 9/30/1986 Pavlov et al. 235 **AMA** 4,614,861 4/15/1986 Lofberg 235 380 4,582,985 ANA

FOREIGN PATENT DOCUMENTS

Dreifus

3/11/1986

235

380

3/7/1984

Examiner Initial	Document Number	Date	Country	_Class	Subclass	Translation <u>Yes No</u>
APA						
AQA						L

	OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)
Examiner	-
ARA ASA ATA AUA	
ARA	Fingerprint Identification Software: Libraries and Source Code, Verifinger-Fingerprint Identification System,
~~/	6/10/2003, 2003 Neurotechnologija, Ltd., 5 pages
ASA	HID Corporation-Wiegand Products, Cards and Readers for Access Con,
7	http://www.hidcorp.com/products/wiegand_readers_cards.html, 6/21/2003, 9 pages
_ V ∠ATA	CR-1/TR-1, Wiegand Card Readers, Printed in NL 2001, 2 pages
 ■ AUA	Securing the Information Age, TouchChip Platform for Embedded Biometric Subsystems, STMicroelectronics, 1
	page
Examiner:	Date Considered:

EXAMINER: Initial if reference considered, whether nor not citation is in conformance with MPEP 609; Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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AOA

4,575,621

Serial No.:

10/603,887

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE **STATEMENT**

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
AAA	4,471,343	9/11/1984	Lemelson	340	571	9/2/1981
ABA	4,455,083	6/19/1984	Elmes	356	71	8/24/1981
ACA	4,353,056	10/5/1982	Tsikos	340	14603	6/5/1980
ADA	4,256,955	3/17/1981	Giraud et al.	235	380	3/23/1978
AEA	4,253,086	2/24/1981	Szwarcbier	340	146.3	1/10/1979
AFA	4,202,120	5/13/1980	Engel	40	2.2	4/10/1978
AGA	3,940,795	2/24/1976	Lemelson	360	101	5/20/1974
AHA	3,812,461	5/21/1974	Lemelson	340	149	10/13/1972
AIA	3,673,331	6/27/1972	Hair et al.	179	15B	1/19/1970
AJA						
AKA						
ALA						
AMA						
ANA						
AOA						

FOREIGN PATENT DOCUMENTS

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AQA						

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ATA		
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